

MEMORANDUM

TO: Modeling Task Force Members

FROM: Mike Ainsworth

SUBJECT: Meeting Summary

MODELING TASK FORCE MEETING

July 24, 2000 - Wednesday
9:30 A.M. - 11:30 A.M.

Southern California
Association of Governments
818 W. 7th Street, 12th Floor
Los Angeles, CA 90017
Room – San Bernardino A&B

Attendees

Chaushie Chu
Mike Ainsworth
Ed Yotter
Ron Taira
Robert Farley
Keith Killough
Arun Kuppam
Bob Goedhart
Luke Cheng
Duyet Do
Edwin Kampmann
Mike Behen
Viggen Dividian

Gerry Bare
Ed Humenik
Tony Van Haagen
Deng Bang Lee
Firooz Hamedani
Paul Burke
Barbara Beck
Chao Wei
Charles Keynejad
Stewart Chesler
Hal Suetsugu
Paula Carrajal
Naresh Amatya

Draft Meeting Summary

1.0 Call to Order

2.0 Public Comment Period – No Comments

3.0 Introductions

3.0 Review and Approve Previous Meeting Summary – Approved with the following addition: Item 5.4, Year 2000 Census Travel Survey - The Meeting Summary should note MTA's assistance in providing advanced funding for the Travel Survey. This funding was vital in restarting the project and proceeding with the Survey.

Information Items:

5.1 Year 2000 Travel Survey – Paul Burke of SCAG provided an overview of the Travel Survey's status. The project's original completion date was June 30, 2002. However, because of budget problems work on the project was halted. SCAG is currently negotiating with Nu-Stat to revise the Scope of Work to cover the additional costs resulting from the work stoppage. MTA has recently hired a third party consultant to review the data deliverables. Mr. Burke discussed the geo-coding targets and stated that SCAG/MTA will attempt to geo-code the non-matched from the consultant. Next steps include: 1) finalizing the Scope and Contract, 2) reviewing the delivered data, and 3) beginning analysis of the GPS data.

Recommendation – Project stakeholders should be allowed to review the revised Contract and Scope of Work before it is finalized with Nu-Stat.

5.1 Regional Cordon Survey – Gerry Bare provided the group an update on the Regional Cordon Survey. The project is currently on hold because of budget problems. Caltrans and SCAG will work with the Consultant to amend the Contract/Scope of Work to cover the costs resulting from the work stoppage and develop a new project schedule. Caltrans is still waiting for a full reporting of work progress and the results from the surveys completed to date.

5.2 Draft 2002 RTIP - Charles Keynejad provided a handout and presented an overview of the 2002 RTIP regional emission analysis. Mr. Keynejad provided the group background on the conformity process and presented the results of the modeling and air quality analysis performed on the Year 2002 RTIP. The 2002 RTIP must pass the following five transportation conformity tests: 1) consistency with SCAG's 2001 Regional Transportation Plan, 2) Regional emission analysis, 3) timely implementation of TCMs, 4) financial constraint, and 5) interagency consultation and public involvement.

5.3 Status of the Model Software Review – Deng Bang Lee provided an overview of the modeling software review process. Information and data sets from SCAG's Regional Model have been sent to four modeling software firms. SCAG originally planned to develop a scope of work and hire a consultant to perform the software review. However, there is no funding in SCAG's current OWP allocated for this project. Deng Bang Lee suggested that Keith Killough organize a group composed of the chief modelers from the CTCs to conduct the software evaluation and selection process. The critical model components to be considered include 1) the network editor, 2) the distribution model, 3) and the assignment model. Deng Bang Lee told the group that SCAG is currently evaluating several network editing packages.

Recommendation: Since the selected software will most likely be used for the next 15 years, the evaluation should consider activity based models such as Transims.

Recommendation: The software evaluation should consider data sharing conventions to insure the free exchange of data between agencies.

Recommendation: The evaluation group needs to develop a list of criteria to guide the selection process.

5.4 Status of the Parking Cost Model – Deng Bang Lee reported that the Model was completed and the Final Report has been released. The Parking Cost Model will be used to estimate the parking costs for the upcoming Year 2000 Model Validation. Copies of the Report will be made available to Modeling Task Force members.

5.5 Growth Trends and Forecasts – Naresh Amatya reported that the RTP TAC requested that the growth trends and forecasts information reported to the group by Frank Wen be considered in the modeling of the RTP 2004. Modeling Task Force members suggested working closely with the RTP TAC and the FTTF to insure that the future growth trends are properly represented in the modeling of the next RTP.

6.0 Open Discussion and Other Business - None

7.0 Schedule and Agenda for Next Meeting – The next meeting is scheduled for September 25, 2002.

8.0 Adjournment